

Hit List

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Search Results - Record(s) 1 through 2 of 2 returned.

1. Document ID: JP 05222006 A

L1: Entry 1 of 2

File: JPAB

Aug 31, 1993

PUB-N0: JP405222006A

DOCUMENT-IDENTIFIER: JP 05222006 A

TITLE: 1,2,3-TRIAZOLE DERIVATIVE, ITS PRODUCTION, ITS INTERMEDIATE AND PEST CONTROL AGENT CONTAINING THE SAME AS ACTIVE INGREDIENT

PUBN-DATE: August 31, 1993

INVENTOR-INFORMATION:

NAME	COUNTRY
KISHIDA, HIROSHI	
SHUDO, AKIRA	
SAKAMOTO, NORIYASU	
FUJIMOTO, HIROAKI	
UMEDA, KIMITOSHI	

ASSIGNEE-INFORMATION:

NAME	COUNTRY
SUMITOMO CHEM CO LTD	

APPL-NO: JP04026522

APPL-DATE: February 13, 1992

INT-CL (IPC): C07D 249/04; A01N 43/647

ABSTRACT:

PURPOSE: To provide a new 1,2,3-triazole derivative having an excellent juvenile hormone-like activity, having an excellent control potency against various insect pests including parasites developed in the resistance against existing insecticides. and useful as an insect pest control agent.

CONSTITUTION: A 1,2,3-triazole derivative of formula I [R1 is a group of formula II (R6 is H, halogen, alkyl, alkoxy, alkylthio, cyano, nitro; r is 1-15) or a group of formula -Z-R7 (Z is O, S or single bond); R2 is H, halogen, alkyl; R3-R5 are H, methyl; W is O, S; X is O, single bond; Y is O, S, -NH-methylene; p is 0-2; g is 1, 2], e.g. 2-[3-(4-phenoxyphenoxy)propyl]-2H-1,2,3-triazole. The compound of formula I is obtained by reacting a compound of formula II (A is halogen, mesyloxy, tosyloxy) with a triazole compound of formula II. The 2-hydroxy-2 H-1,2,3-triazole of the intermediate is a new compound.

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Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Drawn D
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 2. Document ID: JP 05222006 A

L1: Entry 2 of 2

File: DWPI

Aug 31, 1993

DERWENT-ACC-NO: 1993-309161

DERWENT-WEEK: 199339

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TITLE: New insecticidal 1,2,3-triazole derivs. - e.g. 2-(3-(4-(3-tolyl:oxy)phenoxy)propyl)-2H 1,2,3-triazole

PATENT-ASSIGNEE:

ASSIGNEE	CODE
SUMITOMO CHEM CO LTD	SUMO

PRIORITY-DATA: 1992JP-0026522 (February 13, 1992)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
<u>JP 05222006 A</u>	August 31, 1993		019	C07D249/04

APPLICATION-DATA:

PUB-NO	APPL-DATE	APPL-NO	DESCRIPTOR
JP 05222006A	February 13, 1992	1992JP-0026522	

INT-CL (IPC): A01N 43/647; C07D 249/04

ABSTRACTED-PUB-NO: JP 05222006A

BASIC-ABSTRACT:

1,2,3-Triazole derivs. of formula (I) are new. R₁ = -Y-C₆H(5-r) (R₆)_r or -Z-R₇; R₂ = H, halogen or 1-3C alkyl; R₃, R₄, R₅ = H or CH₃; R₆ = H, halogen, opt. halo-substd. 1-3C alkyl, opt. halo-subsd. 1-3C alkoxy, opt. halo-substd. alkylthio, CN or NO₂; R₇ = 3-8C alkyl, 3-8C alkenyl, 3-8C alkynyl, 3-8C alkoxyalkyl, 3-8C cycloalkyl or 4-9C cycloalkylalkyl each of which may be substd. by halogen; W = O or S; X = O or single bond; p = 0-2; q = 1-2; r = 1-5.

Also claimed is new 2-hydroxy-2H-1,2,3-triazole (II) as an intermediate cpd.

USE - (I) are insecticides.

In an example, 1H-1,2,3-triazole (74 mg) was added to a mixt. of anhydrous N,N-dimethylformamide (5 ml) and NaH (60% oil suspension, 43 mg) and stirred for 30 minutes. Anhydrous N,N-dimethylformamide (5 ml) soln. of 3-(4-phenoxyphenoxy)-propylbromide (300 ml) was added to the mixt. and stirred for 5 hours at room temp. After work-up procedures, white crystal of 2-(3-(4-phenoxyphenoxy) propyl) -2H-1,2,3-triazole (170mg, m.pt. 51.1 deg. C) was obtd.

CHOSEN-DRAWING: Dwg.0/0

* NOTICES *

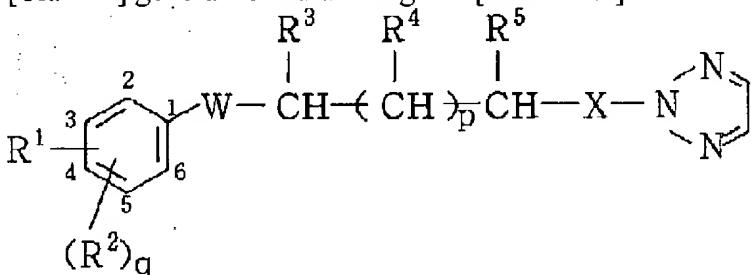
Japan Patent Office is not responsible for any damages caused by the use of this translation.

1. This document has been translated by computer. So the translation may not reflect the original precisely.
2. **** shows the word which can not be translated.
3. In the drawings, any words are not translated.

CLAIMS

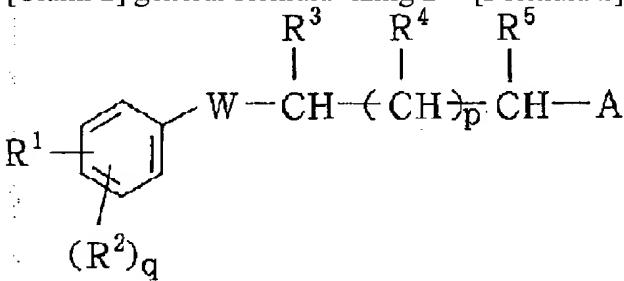
[Claim(s)]

[Claim 1] general formula -izing 1 -- [Formula 1]



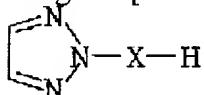
R1 expresses among [type the radical shown by the radical shown by formula-Y-C6 H(5-r) r (R6), or formula-Z-R7. R2 The alkyl group of a hydrogen atom, a halogen atom, or 1-3 carbon atoms is expressed. R3 and R4 And R5 A hydrogen atom or a methyl group is expressed independently. R6 The alkyl group which may be permuted by the halogen atom of a hydrogen atom, a halogen atom, and 1-3 carbon atoms, The alkoxy group which may be permuted by the halogen atom of 1-3 carbon atoms, the alkylthio group which may be permuted by the halogen atom of 1-3 carbon atoms, A cyano group or a nitro group is expressed and it is R7. The alkyl group which may be permuted by the halogen atom of 3-8 carbon atoms, The alkenyl radical which may be permuted by the halogen atom of 3-8 carbon atoms, the alkynyl group which may be permuted by the halogen atom of 3-8 carbon atoms, The alkoxyalkyl group which may be permuted by the halogen atom of 3-8 total carbon atoms, The cycloalkyl alkyl group which may be permuted by the halogen atom of the cycloalkyl radical which may be permuted by the halogen atom of 3-8 carbon atoms, or 4-9 carbon atoms is expressed. W expresses an oxygen atom or a sulfur atom, and X expresses an oxygen atom or single bond. Y expresses the radical or methylene group shown by oxygen atom, sulfur atom, and formula-NH-, Z expresses an oxygen atom, a sulfur atom, or single bond, p expresses the integer of 0-2, q expresses the integer of 1-2, and r expresses the integer of 1-5.] 1, 2, 3-triazole derivative which are come out of and shown.

[Claim 2] general formula -izing 2 -- [Formula 2]



R1 expresses among [type the radical shown by the radical shown by formula-Y-C6 H(5-r) r (R6), or formula-Z-R7. R2 The alkyl group of a hydrogen atom, a halogen atom, or 1-3 carbon atoms is

expressed. R3 and R4 And R5 A hydrogen atom or a methyl group is expressed independently. R6 The alkyl group which may be permuted by the halogen atom of a hydrogen atom, a halogen atom, and 1-3 carbon atoms, The alkoxy group which may be permuted by the halogen atom of 1-3 carbon atoms, the alkylthio group which may be permuted by the halogen atom of 1-3 carbon atoms, A cyano group or a nitro group is expressed and it is R7. The alkyl group which may be permuted by the halogen atom of 3-8 carbon atoms, The alkenyl radical which may be permuted by the halogen atom of 3-8 carbon atoms, the alkynyl group which may be permuted by the halogen atom of 3-8 carbon atoms, The alkoxyalkyl group which may be permuted by the halogen atom of 3-8 total carbon atoms, The cycloalkyl alkyl group which may be permuted by the halogen atom of the cycloalkyl radical which may be permuted by the halogen atom of 3-8 carbon atoms, or 4-9 carbon atoms is expressed. W expresses an oxygen atom or a sulfur atom, and Y expresses the radical or methylene group shown by oxygen atom, sulfur atom, and formula-NH-. Z expresses an oxygen atom, a sulfur atom, or single bond, p expresses the integer of 0-2, q expresses the integer of 1-2, r expresses the integer of 1-5, and A expresses a halogen atom, a mesyl oxy-radical, or a tosyloxy radical.] the compound come out of and shown, and general formula -izing 3 -- [Formula 3]



X expresses an oxygen atom or single bond among [type.] The manufacturing method of 1 and 2 according to claim 1 which are characterized by coming out and making the triazole system compound shown react, and 3-triazole derivative.

[Claim 3] 2-hydroxy-2H- 1, 2, and 3-triazole.

[Claim 4] The pest control agent characterized by containing 1 and 2 according to claim 1, and 3-triazole derivative as an active principle.

[Translation done.]

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STRUCTURE FILE UPDATES: 5 JUL 2004 HIGHEST RN 704870-92-8
DICTIONARY FILE UPDATES: 5 JUL 2004 HIGHEST RN 704870-92-8

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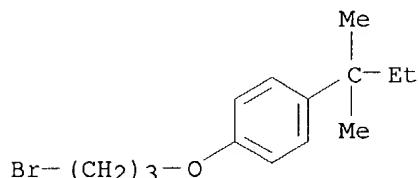
Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at:
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=> s 53606-50-1
L1 1 53606-50-1
 (53606-50-1/RN)

=> d

L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN
RN 53606-50-1 REGISTRY
CN Benzene, 1-(3-bromopropoxy)-4-(1,1-dimethylpropyl)- (9CI) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Ether, 3-bromopropyl p-tert-pentylphenyl (7CI)
FS 3D CONCORD
MF C14 H21 Br O
LC STN Files: BEILSTEIN*, CA, CAOLD, CAPLUS, USPATFULL
(*File contains numerically searchable property data)
DT.CA CAplus document type: Patent
RL.P Roles from patents: RACT (Reactant or reagent); NORL (No role in record)



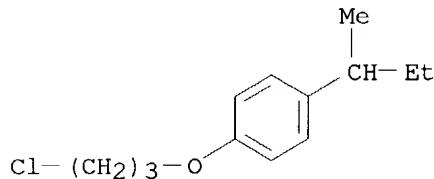
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)
1 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=> s 79096-55-2
L2 1 79096-55-2
(79096-55-2/RN)

=> d

L2 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN
RN **79096-55-2** REGISTRY
CN Benzene, 1-(3-chloropropoxy)-4-(1-methylpropyl)- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C13 H19 Cl O
LC STN Files: CA, CAPLUS
DT.CA CAplus document type: Patent
RL.P Roles from patents: PREP (Preparation)



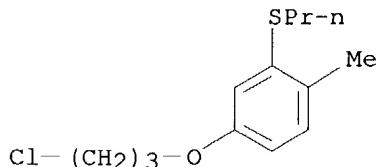
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1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> s 115069-40-4
L3 1 115069-40-4
(115069-40-4/RN)

=> d

L3 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN
RN **115069-40-4** REGISTRY
CN Benzene, 4-(3-chloropropoxy)-1-methyl-2-(propylthio)- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C13 H19 Cl O S
SR CA
LC STN Files: CA, CAPLUS, CASREACT, USPATFULL
DT.CA CAplus document type: Patent
RL.P Roles from patents: PREP (Preparation)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

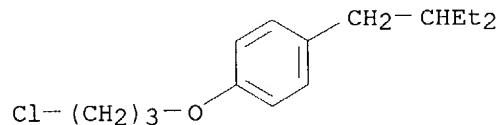
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> s 136589-25-8

L4 1 136589-25-8
(136589-25-8/RN)

=> d

L4 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN
RN **136589-25-8** REGISTRY
CN Benzene, 1-(3-chloropropoxy)-4-(2-ethylbutyl)- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C15 H23 Cl O
SR CA
LC STN Files: CA, CAPLUS
DT.CA Cplus document type: Journal
RL.NP Roles from non-patents: BIOL (Biological study)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

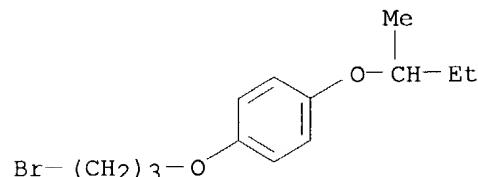
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> s 151650-95-2

L5 1 151650-95-2
(151650-95-2/RN)

=> d

L5 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN
RN **151650-95-2** REGISTRY
CN Benzene, 1-(3-bromopropoxy)-4-(1-methylpropoxy)- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C13 H19 Br O2
SR CA
LC STN Files: CA, CAPLUS
DT.CA Cplus document type: Patent
RL.P Roles from patents: RACT (Reactant or reagent)



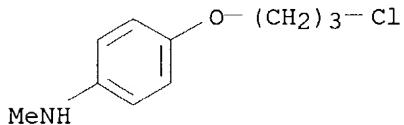
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> s 151719-98-1
L6 1 151719-98-1
(151719-98-1/RN)

=> d

L6 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN
RN **151719-98-1** REGISTRY
CN Benzenamine, 4-(3-chloropropoxy)-N-methyl- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C10 H14 Cl N O
SR CA
LC STN Files: CA, CAPLUS
DT.CA CAplus document type: Patent
RL.P Roles from patents: RACT (Reactant or reagent)



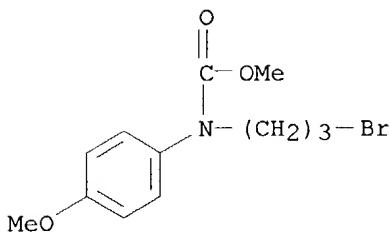
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1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> s 163430-49-7
L7 1 163430-49-7
(163430-49-7/RN)

=> d

L7 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN
RN **163430-49-7** REGISTRY
CN Carbamic acid, (3-bromopropyl)(4-methoxyphenyl)-, methyl ester (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C12 H16 Br N O₃
SR CA
LC STN Files: CA, CAPLUS, CASREACT
DT.CA CAplus document type: Journal
RL.NP Roles from non-patents: RACT (Reactant or reagent)



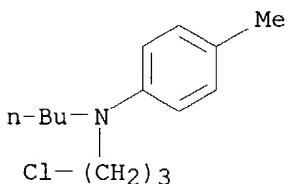
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> s 182119-18-2
 L8 1 182119-18-2
 (182119-18-2/RN)

=> d

L8 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN
 RN **182119-18-2** REGISTRY
 CN Benzenamine, N-butyl-N-(3-chloropropyl)-4-methyl- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C14 H22 Cl N
 SR CA
 LC STN Files: CA, CAPLUS
 DT.CA Caplus document type: Journal
 RL.NP Roles from non-patents: PREP (Preparation)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

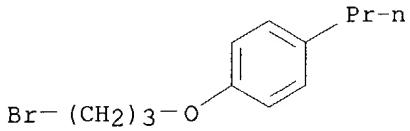
1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> s 183019-36-5
 L9 1 183019-36-5
 (183019-36-5/RN)

=> d

L9 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN
 RN **183019-36-5** REGISTRY
 CN Benzene, 1-(3-bromopropoxy)-4-propyl- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C12 H17 Br O
 SR CA

LC STN Files: CA, CAPLUS
DT.CA CAplus document type: Journal
RL.NP Roles from non-patents: RACT (Reactant or reagent)



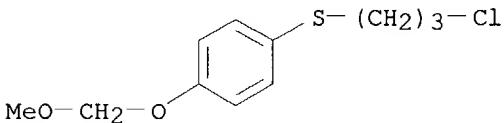
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1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> s 568594-49-0
L10 1 568594-49-0
(568594-49-0/RN)

=> d

L10 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN
RN **568594-49-0** REGISTRY
CN Benzene, 1-[(3-chloropropyl)thio]-4-(methoxymethoxy)- (9CI) (CA INDEX
NAME)
FS 3D CONCORD
MF C11 H15 Cl O2 S
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER
DT.CA CAplus document type: Patent
RL.P Roles from patents: PREP (Preparation); RACT (Reactant or reagent)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

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FULL ESTIMATED COST	20.64	20.85

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FILE COVERS 1907 - 6 Jul 2004 VOL 141 ISS 2
FILE LAST UPDATED: 5 Jul 2004 (20040705/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s l1
L11 2 L1

=> d l11 1-2

L11 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2004 ACS on STN
AN 1975:45042 CAPLUS
DN 82:45042
TI Blue disperse 1,4-diaminoanthraquinone-2,3-dicarboximide dyes
IN Putzig, Donald E.
PA du Pont de Nemours, E. I., and Co.
SO U.S., 6 pp.
CODEN: USXXAM
DT Patent
LA English
FAN.CNT 1
PATENT NO. KIND DATE APPLICATION NO. DATE

PI US 3835154 A 19740910 US 1972-275039 19720725
PRAI US 1972-275039 19720725

L11 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2004 ACS on STN
AN 1964:45777 CAPLUS
DN 60:45777
OREF 60:8044c-h,8045a-d
TI 1-Phenyl-4-(ω -aryloxyalkyl)piperazines
IN Alter, Arthur
PA Abbott Laboratories
SO 25 pp.
DT Patent
LA Unavailable
PATENT NO. KIND DATE APPLICATION NO. DATE

PI BE 628766 19630822 BE
DE 1197461 DE
GB 974717 GB
US 3270004 1966 US
PRAI US 19620223

=> s l2
L12 1 L2

=> d

L12 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2004 ACS on STN
AN 1981:532471 CAPLUS

DN 95:132471
TI Haloalkyl phenyl ethers
PA Ihara Chemical Industry Co., Ltd., Japan
SO Jpn. Kokai Tokkyo Koho, 5 pp.
CODEN: JKXXAF
DT Patent
LA Japanese
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 56059724	A2	19810523	JP 1979-135014	19791019
	JP 62034022	B4	19870724		
PRAI	JP 1979-135014		19791019		
OS	CASREACT 95:132471				

=> s 13
L13 1 L3

=> d

L13 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2004 ACS on STN
AN 1988:422651 CAPLUS
DN 109:22651
TI Acaricidal and insecticidal 3-alkylthio-, -sulfinyl-, and -sulfonylphenyl ether derivatives, their formulations, and processes for their preparation
IN Kato, Shoichi; Hayaoka, Tatsumi
PA Nippon Kayaku Co., Ltd., Japan
SO Eur. Pat. Appl., 35 pp.
CODEN: EPXXDW
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 255935	A1	19880217	EP 1987-111243	19870804
	'R: CH, DE, ES, FR, GB, IT, LI				
	JP 63041451	A2	19880222	JP 1986-184677	19860806
	JP 04034989	B4	19920609		
	US 4931474	A	19900605	US 1987-78151	19870727
PRAI	JP 1986-184677		19860806		
OS	CASREACT 109:22651; MARPAT 109:22651				

=> s 14
L14 1 L4

=> d

L14 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2004 ACS on STN
AN 1991:650296 CAPLUS
DN 115:250296
TI Structural requirements for activity of juvenile hormone mimetic compounds against various insects
AU Hayashi, Tetsuyoshi; Iwamura, Hajime; Fujita, Toshio; Takakusa, Nobuo; Yamada, Tomio
CS Fac. Agric., Kyoto Univ., Kyoto, 606, Japan
SO Journal of Agricultural and Food Chemistry (1991), 39(11), 2039-45
CODEN: JAFCAU; ISSN: 0021-8561
DT Journal
LA English

=> s 15

L15 1 L5

=> d

L15 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2004 ACS on STN
AN 1994:25611 CAPLUS
DN 120:25611
TI 1,2,3-Triazoles, their preparations, their intermediates, and pesticides containing them
IN Kishida, Hiroshi; Shudo, Akira; Sakamoto, Noryasu; Fujimoto, Hiroaki;
Umeda, Kimitoshi
PA Sumitomo Chemical Co., Ltd., Japan
SO Jpn. Kokai Tokkyo Koho, 19 pp.
CODEN: JKXXAF
DT Patent
LA Japanese
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI JP 05222006	A2	19930831	JP 1992-26522	19920213
PRAI JP 1992-26522		19920213		
OS MARPAT 120:25611				

=> s 16

L16 1 L6

=> d

L16 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2004 ACS on STN
AN 1994:54553 CAPLUS
DN 120:54553
TI Preparation of heteroaryl piperidines, pyrrolidines and piperazines and their use as antipsychotics and analgetics
IN Strupczewski, Joseph T.; Helsley, Grover C.; Chiang, Yulin; Bordeau, Kenneth J.; Glamkowski, Edward J.
PA Hoechst-Roussel Pharmaceuticals Inc., USA
SO Eur. Pat. Appl., 197 pp.
CODEN: EPXXDW
DT Patent
LA English
FAN.CNT 5

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI EP 542136	A1	19930519	EP 1992-118982	19921105
EP 542136	B1	20021016		
R: PT				
US 5364866	A	19941115	US 1992-969383	19921030
IL 103622	A1	20001206	IL 1992-103622	19921103
EP 957102	A1	19991117	EP 1999-111016	19921105
R: PT				
EP 963984	A1	19991215	EP 1999-111315	19921105
R: PT				
EP 1052255	A1	20001115	EP 2000-115401	19921105
R: PT				
PRAI US 1991-788269	A	19911105		
US 1992-969383	A	19921030		
US 1989-354411	B2	19890519		
US 1989-456790	B1	19891229		
US 1990-619825	B1	19901129		

US 1991-944705 B2 19910905
EP 1992-118982 A3 19921105
OS MARPAT 120:54553

=> s 17
L17 1 L7

=> d

L17 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2004 ACS on STN
AN 1995:366509 CAPLUS
DN 122:314249
TI Radical isomerization via intramolecular ipso substitution of
N-arylamides: aryl translocation from nitrogen to carbon
AU Lee, Eun; Whang, Ho Sung; Chung, Cheol Keun
CS Dep. Chem., Seoul Natl. Univ., Seoul, 151-742, S. Korea
SO Tetrahedron Letters (1995), 36(6), 913-14
CODEN: TELEAY; ISSN: 0040-4039
PB Elsevier
DT Journal
LA English
OS CASREACT 122:314249

=> s 18
L18 1 L8

=> d

L18 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2004 ACS on STN
AN 1996:514248 CAPLUS
DN 125:247272
TI A facile one-pot method for the preparation of N-alkylanilines
AU Vitale, Arturo A.; Chicocconi, Alejandro A.
CS Dep. Quim. Organica, Univ. Buenos Aires, Buenos Aires, 1428, Argent.
SO Journal of Chemical Research, Synopses (1996), (7), 336-337
CODEN: JRPSCD; ISSN: 0308-2342
PB Royal Society of Chemistry
DT Journal
LA English
OS CASREACT 125:247272

=> s 19
L19 1 L9

=> d

L19 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2004 ACS on STN
AN 1996:545874 CAPLUS
DN 125:295215
TI Precocious metamorphosis-inducing activity of 1-substituted imidazoles
AU Shimazu, Kenshi; Shimizu, Motohisa; Suzuki, Koichi; Kuwano, Eiichi
CS Dep. Agric. Chem., Kyushu Univ., Fukuoka, 812, Japan
SO Nippon Noyaku Gakkaishi (1996), 21(3), 337-339
CODEN: NNGADV; ISSN: 0385-1559
PB Nippon Noyaku Gakkai
DT Journal
LA English

=> s l10

L20 1 L10

=> d

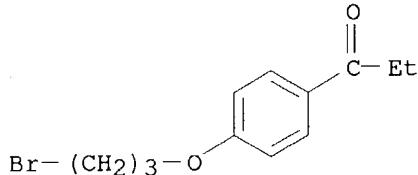
L20 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2004 ACS on STN
AN 2003:570981 CAPLUS
DN 139:133571
TI Preparation of heterocyclic compounds such as oxazoles as anticancer agents
IN Tasaka, Akihiro; Taniguchi, Takahiko; Takakura, Nobuyuki; Momose, Yu;
Naito, Kenichiro; Tsujimoto, Saori
PA Takeda Chemical Industries, Ltd., Japan
SO PCT Int. Appl., 274 pp.
CODEN: PIXXD2
DT Patent
LA Japanese
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 2003059907	A1	20030724	WO 2003-JP310	20030116
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
JP 2003277379	A2	20031002	JP 2003-8814	20030116
PRAI JP 2002-9255	A	20020117		
OS MARPAT	139:133571			

RE.CNT 60 THERE ARE 60 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

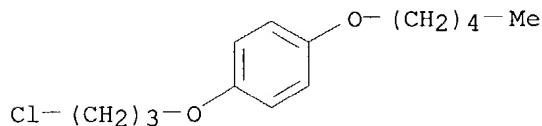
L2 ANSWER 139 OF 485 REGISTRY COPYRIGHT 2004 ACS on STN
RN 462115-36-2 REGISTRY
CN 1-Propanone, 1-[4-(3-bromopropoxy)phenyl]- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C12 H15 Br O2
SR CA
LC STN Files: CA, CAPLUS
DT.CA CAplus document type: Patent
RL.P Roles from patents: PREP (Preparation); RACT (Reactant or reagent)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 140 OF 485 REGISTRY COPYRIGHT 2004 ACS on STN
RN 449180-80-7 REGISTRY
CN Benzene, 1-(3-chloropropoxy)-4-(pentyloxy)- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C14 H21 Cl O2
SR CA
LC STN Files: CA, CAPLUS
DT.CA CAplus document type: Journal
RL.NP Roles from non-patents: PREP (Preparation); PRP (Properties); RACT (Reactant or reagent)

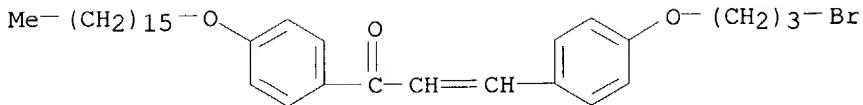


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

3 REFERENCES IN FILE CA (1907 TO DATE)
3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 141 OF 485 REGISTRY COPYRIGHT 2004 ACS on STN
RN 420087-86-1 REGISTRY
CN 2-Propen-1-one, 3-[4-(3-bromopropoxy)phenyl]-1-[4-(hexadecyloxy)phenyl]- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C34 H49 Br O3
SR CA
LC STN Files: CA, CAPLUS
DT.CA CAplus document type: Journal
RL.NP Roles from non-patents: PREP (Preparation); PRP (Properties)
RLD.NP Roles for non-specific derivatives from non-patents: RACT (Reactant or

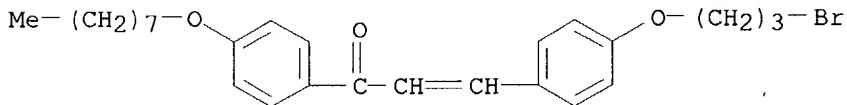
reagent)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

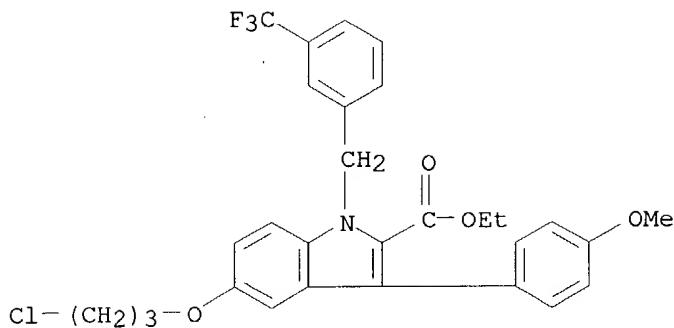
L2 ANSWER 142 OF 485 REGISTRY COPYRIGHT 2004 ACS on STN
RN 420087-85-0 REGISTRY
CN 2-Propen-1-one, 3-[4-(3-bromopropoxy)phenyl]-1-[4-(octyloxy)phenyl]- (9CI)
(CA INDEX NAME)
FS 3D CONCORD
MF C26 H33 Br O3
SR CA
LC STN Files: CA, CAPLUS
DT.CA CAplus document type: Journal
RL.NP Roles from non-patents: PREP (Preparation); PRP (Properties)
RLD.NP Roles for non-specific derivatives from non-patents: RACT (Reactant or reagent)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 143 OF 485 REGISTRY COPYRIGHT 2004 ACS on STN
RN 412007-13-7 REGISTRY
CN 1H-Indole-2-carboxylic acid, 5-(3-chloropropoxy)-3-(4-methoxyphenyl)-1-[(3-(trifluoromethyl)phenyl)methyl]-, ethyl ester (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C29 H27 Cl F3 N O4
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL
DT.CA CAplus document type: Patent
RL.P Roles from patents: PREP (Preparation); RACT (Reactant or reagent)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 144 OF 485 REGISTRY COPYRIGHT 2004 ACS on STN

RN 406488-75-3 REGISTRY

CN 2H-1-Benzopyran-2-carboxylic acid, 7-(3-bromopropoxy)-2-ethyl-3,4-dihydro-, ethyl ester (9CI) (CA INDEX NAME)

OTHER NAMES:

CN Ethyl 7-(3-bromopropoxy)-2-ethylchromane-2-carboxylate

FS 3D CONCORD

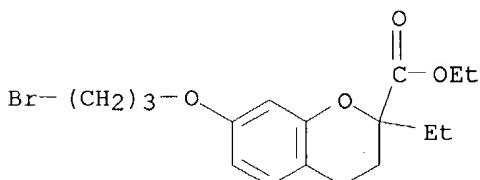
MF C17 H23 Br O4

SR CA

LC STN Files: CA, CAPLUS, TOXCENTER, USPAT2, USPATFULL

DT.CA Caplus document type: Patent

RL.P Roles from patents: PREP (Preparation); RACT (Reactant or reagent)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 145 OF 485 REGISTRY COPYRIGHT 2004 ACS on STN

RN 405520-75-4 REGISTRY

CN 2-Propen-1-one, 3-[4-(3-bromopropoxy)phenyl]-1-(4-propoxypyhenyl)- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C21 H23 Br O3

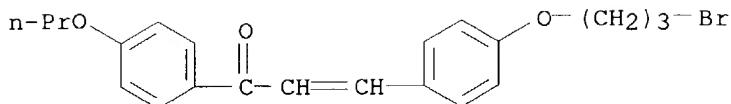
SR CA

LC STN Files: CA, CAPLUS

DT.CA Caplus document type: Journal

RL.NP Roles from non-patents: PREP (Preparation); PRP (Properties)

RLD.NP Roles for non-specific derivatives from non-patents: PREP (Preparation); PROC (Process); PRP (Properties); RACT (Reactant or reagent); USES (Uses)

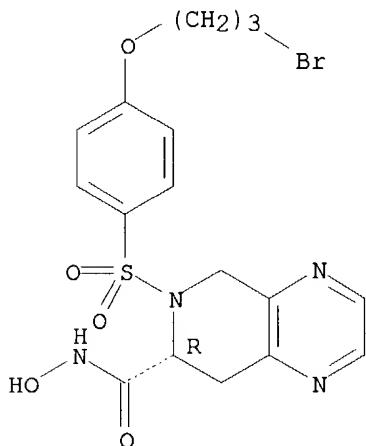


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

3 REFERENCES IN FILE CA (1907 TO DATE)
 3 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 146 OF 485 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 405197-04-8 REGISTRY
 CN Pyrido[3,4-b]pyrazine-7-carboxamide, 6-[4-(3-bromopropoxy)phenyl]sulfonyl]-5,6,7,8-tetrahydro-N-hydroxy-, (7R)- (9CI) (CA INDEX NAME)
 FS STEREOSEARCH
 MF C17 H19 Br N4 O5 S
 SR CA
 LC STN Files: CA, CAPLUS
 DT.CA CAplus document type: Journal
 RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation); PRP (Properties)

Absolute stereochemistry.

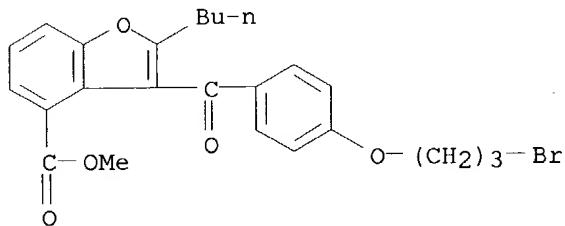


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 147 OF 485 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 401840-87-7 REGISTRY
 CN 4-Benzofurancarboxylic acid, 3-[4-(3-bromopropoxy)benzoyl]-2-butyl-, methyl ester (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C24 H25 Br O5
 SR CA

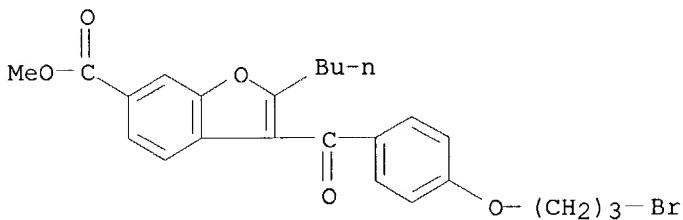
LC STN Files: CA, CAPLUS, USPATFULL
DT.CA CAplus document type: Patent
RL.P Roles from patents: PREP (Preparation); RACT (Reactant or reagent)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

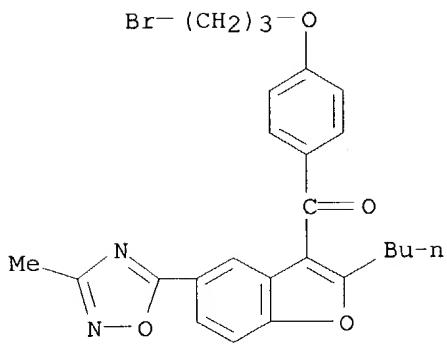
L2 ANSWER 148 OF 485 REGISTRY COPYRIGHT 2004 ACS on STN
RN 401840-71-9 REGISTRY
CN 6-Benzofurancarboxylic acid, 3-[4-(3-bromopropoxy)benzoyl]-2-butyl-,
methyl ester (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C24 H25 Br O5
SR CA
LC STN Files: CA, CAPLUS, USPATFULL
DT.CA CAplus document type: Patent
RL.P Roles from patents: PREP (Preparation); RACT (Reactant or reagent)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 149 OF 485 REGISTRY COPYRIGHT 2004 ACS on STN
RN 401840-66-2 REGISTRY
CN Methanone, [4-(3-bromopropoxy)phenyl][2-butyl-5-(3-methyl-1,2,4-oxadiazol-5-yl)-3-benzofuranyl]- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C25 H25 Br N2 O4
SR CA
LC STN Files: CA, CAPLUS, USPATFULL
DT.CA CAplus document type: Patent
RL.P Roles from patents: PREP (Preparation); RACT (Reactant or reagent)

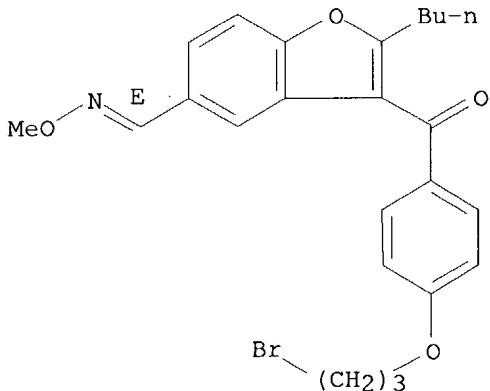


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 150 OF 485 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 401840-60-6 REGISTRY
 CN 5-Benzofurancarboxaldehyde, 3-[4-(3-bromopropoxy)benzoyl]-2-butyl-,
 5-(O-methyloxime), [C(E)]- (9CI) (CA INDEX NAME)
 FS STEREOSEARCH
 MF C24 H26 Br N O4
 SR CA
 LC STN Files: CA, CAPLUS, USPATFULL
 DT.CA CAplus document type: Patent
 RL.P Roles from patents: PREP (Preparation); RACT (Reactant or reagent)

Double bond geometry as shown.

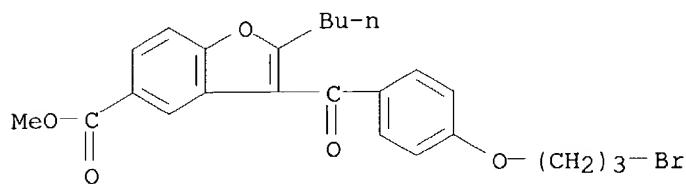


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 151 OF 485 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 401840-56-0 REGISTRY
 CN 5-Benzofurancarboxylic acid, 3-[4-(3-bromopropoxy)benzoyl]-2-butyl-,
 methyl ester (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C24 H25 Br O5
 SR CA

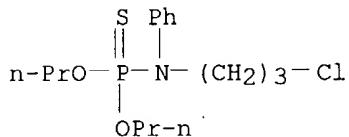
LC STN Files: CA, CAPLUS, USPATFULL
DT.CA CAplus document type: Patent
RL.P Roles from patents: RACT (Reactant or reagent)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

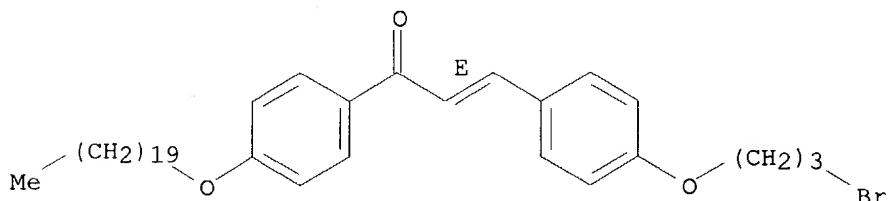
L2 ANSWER 152 OF 485 REGISTRY COPYRIGHT 2004 ACS on STN
RN 380218-14-4 REGISTRY
CN Phosphoramidothioic acid, (3-chloropropyl)phenyl-, O,O-dipropyl ester
(9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C15 H25 Cl N O2 P S
SR Chemical Library
LC STN Files: CHEMCATS



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 ANSWER 153 OF 485 REGISTRY COPYRIGHT 2004 ACS on STN
RN 376386-74-2 REGISTRY
CN 2-Propen-1-one, 3-[4-(3-bromopropoxy)phenyl]-1-[4-(eicosyloxy)phenyl]-,
(2E)- (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C38 H57 Br O3
SR CA
LC STN Files: CA, CAPLUS
DT.CA CAplus document type: Journal
RL.NP Roles from non-patents: PROC (Process); RACT (Reactant or reagent)

Double bond geometry as shown.

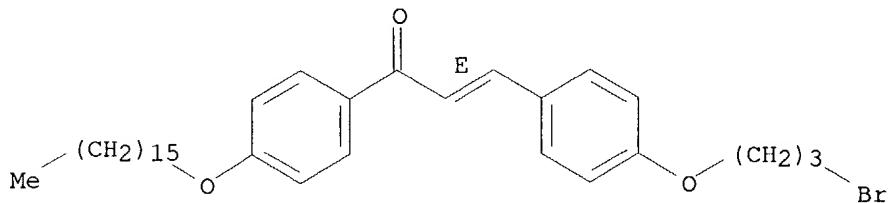


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 154 OF 485 REGISTRY COPYRIGHT 2004 ACS on STN
RN 376386-73-1 REGISTRY
CN 2-Propen-1-one, 3-[4-(3-bromopropoxy)phenyl]-1-[4-(hexadecyloxy)phenyl]-,
(2E)- (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C34 H49 Br O3
SR CA
LC STN Files: CA, CAPLUS
DT.CA CAplus document type: Journal
RL.NP Roles from non-patents: PROC (Process); PRP (Properties); RACT
(Reactant or reagent)
RLD.NP Roles for non-specific derivatives from non-patents: PROC (Process);
PRP (Properties); USES (Uses)

Double bond geometry as shown.

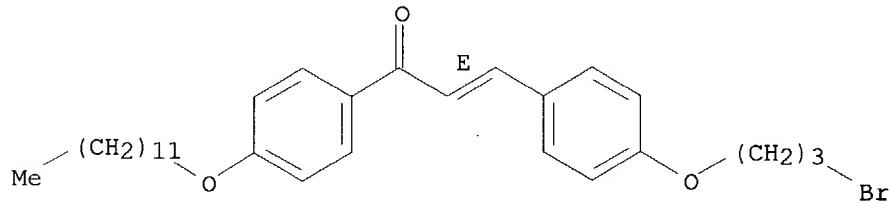


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 155 OF 485 REGISTRY COPYRIGHT 2004 ACS on STN
RN 376386-72-0 REGISTRY
CN 2-Propen-1-one, 3-[4-(3-bromopropoxy)phenyl]-1-[4-(dodecyloxy)phenyl]-,
(2E)- (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C30 H41 Br O3
SR CA
LC STN Files: CA, CAPLUS
DT.CA CAplus document type: Journal
RL.NP Roles from non-patents: PROC (Process); RACT (Reactant or reagent)

Double bond geometry as shown.

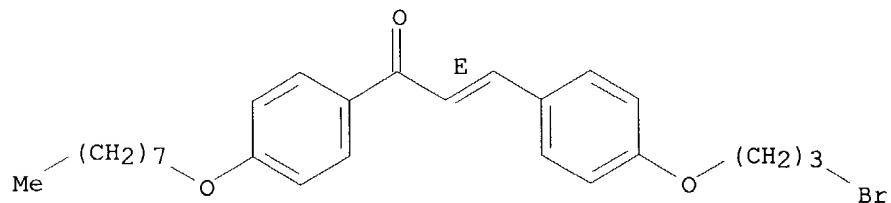


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 156 OF 485 REGISTRY COPYRIGHT 2004 ACS on STN
RN 376386-71-9 REGISTRY
CN 2-Propen-1-one, 3-[4-(3-bromopropoxy)phenyl]-1-[4-(octyloxy)phenyl]-,
(2E)- (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C26 H33 Br O3
SR CA
LC STN Files: CA, CAPLUS
DT.CA CAplus document type: Journal
RL.NP Roles from non-patents: PROC (Process); PRP (Properties); RACT
(Reactant or reagent)
RLD.NP Roles for non-specific derivatives from non-patents: PROC (Process);
PRP (Properties); USES (Uses)

Double bond geometry as shown.

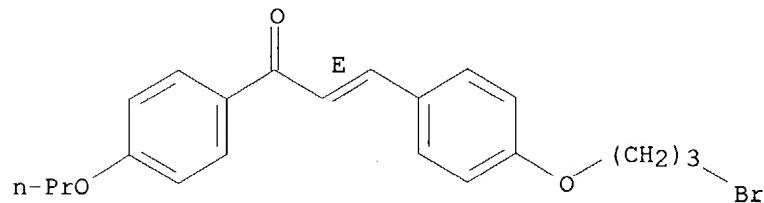


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 157 OF 485 REGISTRY COPYRIGHT 2004 ACS on STN
RN 376386-70-8 REGISTRY
CN 2-Propen-1-one, 3-[4-(3-bromopropoxy)phenyl]-1-(4-propoxypyhenyl)-, (2E)-
(9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C21 H23 Br O3
SR CA
LC STN Files: CA, CAPLUS
DT.CA CAplus document type: Journal
RL.NP Roles from non-patents: PROC (Process); PRP (Properties); RACT
(Reactant or reagent)
RLD.NP Roles for non-specific derivatives from non-patents: PROC (Process);
PRP (Properties); USES (Uses)

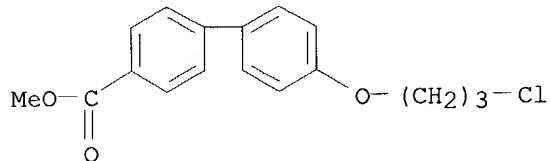
Double bond geometry as shown.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

3 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

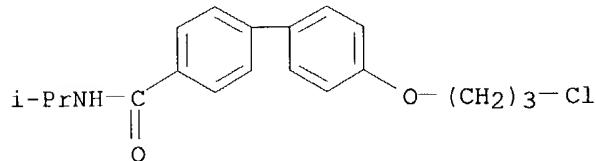
L2 ANSWER 158 OF 485 REGISTRY COPYRIGHT 2004 ACS on STN
RN 372514-04-0 REGISTRY
CN [1,1'-Biphenyl]-4-carboxylic acid, 4'-(3-chloropropoxy)-, methyl ester
(9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C17 H17 Cl O3
SR CA
LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL
DT.CA CAplus document type: Journal; Patent
RL.P Roles from patents: PREP (Preparation); RACT (Reactant or reagent)
RL.NP Roles from non-patents: PREP (Preparation); RACT (Reactant or reagent)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

3 REFERENCES IN FILE CA (1907 TO DATE)
3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 159 OF 485 REGISTRY COPYRIGHT 2004 ACS on STN
RN 372514-00-6 REGISTRY
CN [1,1'-Biphenyl]-4-carboxamide, 4'-(3-chloropropoxy)-N-(1-methylethyl)-
(9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C19 H22 Cl N O2
SR CA
LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL
DT.CA CAplus document type: Journal; Patent
RL.P Roles from patents: RACT (Reactant or reagent)
RL.NP Roles from non-patents: PREP (Preparation); RACT (Reactant or reagent)



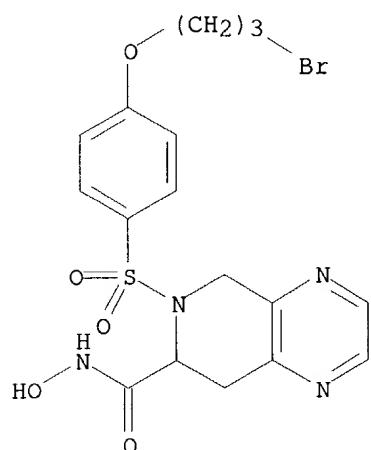
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2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 160 OF 485 REGISTRY COPYRIGHT 2004 ACS on STN
RN 362473-85-6 REGISTRY

CN Pyrido[3,4-b]pyrazine-7-carboxamide, 6-[[4-(3-bromopropoxy)phenyl]sulfonyl]-5,6,7,8-tetrahydro-N-hydroxy-, (+)- (9CI)
 (CA INDEX NAME)
 FS STEREOSEARCH
 MF C17 H19 Br N4 O5 S
 SR CA
 LC STN Files: CA, CAPLUS, USPATFULL
 DT.CA CAplus document type: Patent
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

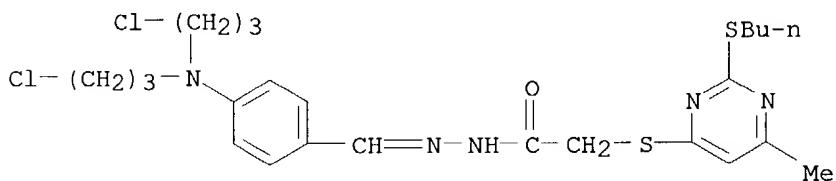
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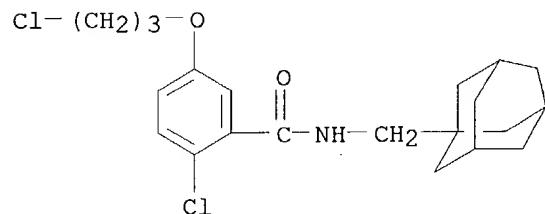
1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 161 OF 485 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 347343-48-0 REGISTRY
 CN Acetic acid, [[2-(butylthio)-6-methyl-4-pyrimidinyl]thio]-, [[4-[bis(3-chloropropyl)amino]phenyl]methylene]hydrazide (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C24 H33 Cl2 N5 O S2
 SR Chemical Library
 LC STN Files: CHEMCATS



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

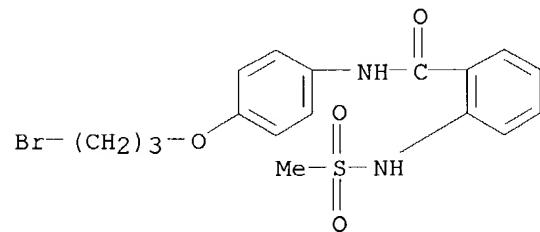
L2 ANSWER 162 OF 485 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 344427-50-5 REGISTRY
 CN Benzamide, 2-chloro-5-(3-chloropropoxy)-N-(tricyclo[3.3.1.13,7]dec-1-ylmethyl)- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C21 H27 Cl2 N O2
 SR CA
 LC STN Files: CA, CAPLUS, USPAT2, USPATFULL
 DT.CA CAplus document type: Patent
 RL.P Roles from patents: PREP (Preparation); RACT (Reactant or reagent)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 163 OF 485 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 342790-81-2 REGISTRY
 CN Benzamide, N-[4-(3-bromopropoxy)phenyl]-2-[(methylsulfonyl)amino]- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C17 H19 Br N2 O4 S
 SR CA
 LC STN Files: CA, CAPLUS
 DT.CA CAplus document type: Patent
 RL.P Roles from patents: PREP (Preparation); RACT (Reactant or reagent)

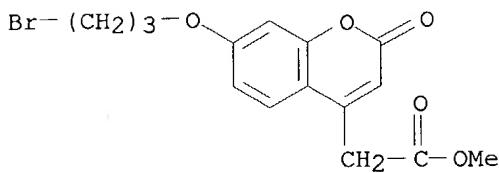


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 164 OF 485 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 342414-51-1 REGISTRY
 CN 2H-1-Benzopyran-4-acetic acid, 7-(3-bromopropoxy)-2-oxo-, methyl ester (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C15 H15 Br O5

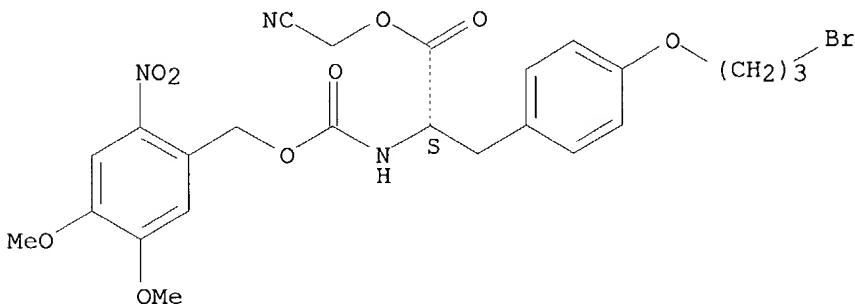
SR Reaction Database
LC STN Files: CASREACT



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 ANSWER 165 OF 485 REGISTRY COPYRIGHT 2004 ACS on STN
RN 340996-79-4 REGISTRY
CN L-Tyrosine, O-(3-bromopropyl)-N-[[(4,5-dimethoxy-2-nitrophenoxy)methoxy]carbonyl]-, cyanomethyl ester (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C24 H26 Br N3 O9
SR CA
LC STN Files: CA, CAPLUS
DT.CA Caplus document type: Journal
RL.NP Roles from non-patents: PREP (Preparation); RACT (Reactant or reagent)

Absolute stereochemistry.

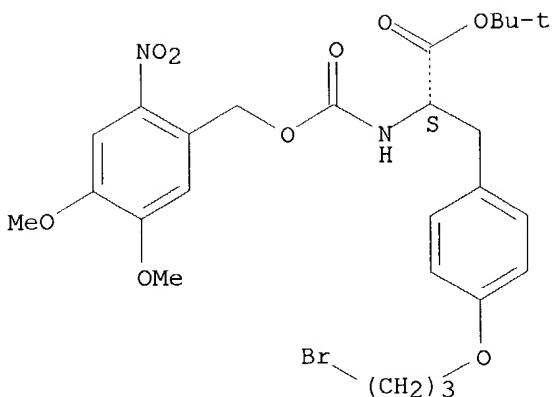


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 166 OF 485 REGISTRY COPYRIGHT 2004 ACS on STN
RN 340996-74-9 REGISTRY
CN L-Tyrosine, O-(3-bromopropyl)-N-[[(4,5-dimethoxy-2-nitrophenoxy)methoxy]carbonyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C26 H33 Br N2 O9
SR CA
LC STN Files: CA, CAPLUS
DT.CA Caplus document type: Journal
RL.NP Roles from non-patents: PREP (Preparation); RACT (Reactant or reagent)

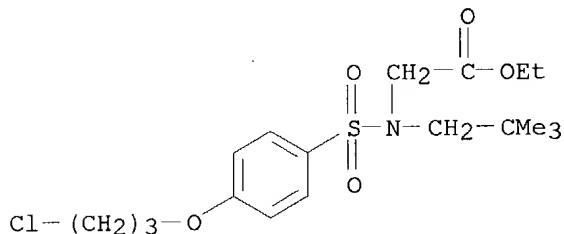
Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

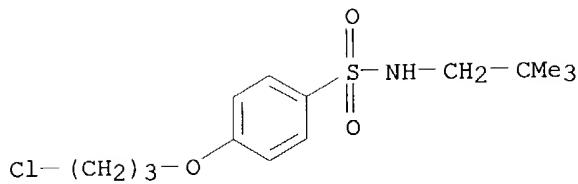
L2 ANSWER 167 OF 485 REGISTRY COPYRIGHT 2004 ACS on STN
RN 325785-80-6 REGISTRY
CN Glycine, N-[(4-(3-chloropropoxy)phenyl)sulfonyl]-N-(2,2-dimethylpropyl)-, ethyl ester (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C18 H28 Cl N O5 S
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER
DT.CA CAplus document type: Patent
RL.P Roles from patents: PREP (Preparation); RACT (Reactant or reagent)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

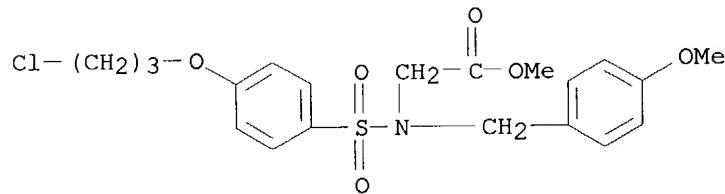
L2 ANSWER 168 OF 485 REGISTRY COPYRIGHT 2004 ACS on STN
RN 325785-78-2 REGISTRY
CN Benzenesulfonamide, 4-(3-chloropropoxy)-N-(2,2-dimethylpropyl)- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C14 H22 Cl N O3 S
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER
DT.CA CAplus document type: Patent
RL.P Roles from patents: PREP (Preparation); RACT (Reactant or reagent)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

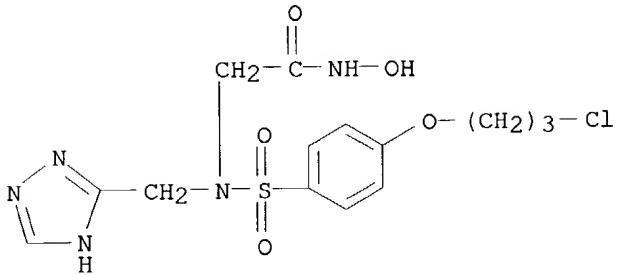
L2 ANSWER 169 OF 485 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 325785-66-8 REGISTRY
 CN Glycine, N-[(4-(3-chloropropoxy)phenyl)sulfonyl]-N-[(4-methoxyphenyl)methyl]-, methyl ester (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C₂₀ H₂₄ Cl N O₆ S
 SR CA
 LC STN Files: CA, CAPLUS, TOXCENTER
 DT.CA CAplus document type: Patent
 RL.P Roles from patents: PREP (Preparation); RACT (Reactant or reagent)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

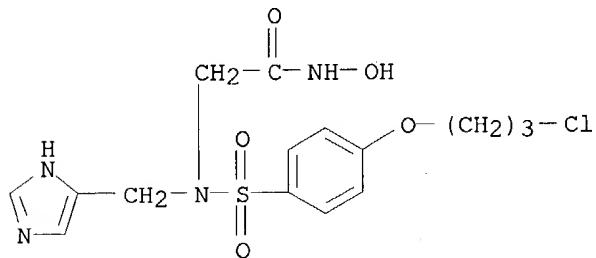
L2 ANSWER 170 OF 485 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 325785-64-6 REGISTRY
 CN Acetamide, 2-[(4-(3-chloropropoxy)phenyl)sulfonyl](1H-1,2,4-triazol-3-ylmethyl)amino-N-hydroxy- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C₁₄ H₁₈ Cl N₅ O₅ S
 SR CA
 LC STN Files: CA, CAPLUS, TOXCENTER
 DT.CA CAplus document type: Patent
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

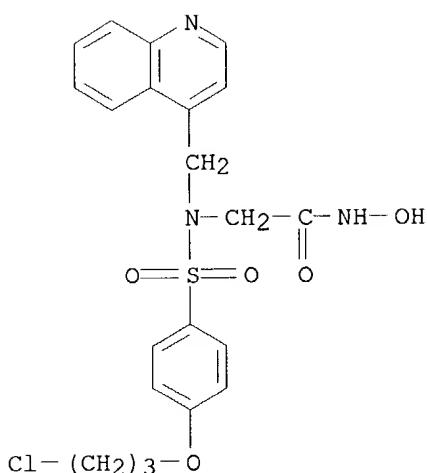
L2 ANSWER 171 OF 485 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 325785-62-4 REGISTRY
 CN Acetamide, 2-[[4-(3-chloropropoxy)phenyl]sulfonyl](1H-imidazol-4-ylmethyl)amino-N-hydroxy- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C15 H19 Cl N4 O5 S
 SR CA
 LC STN Files: CA, CAPLUS, TOXCENTER
 DT.CA CAplus document type: Patent
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

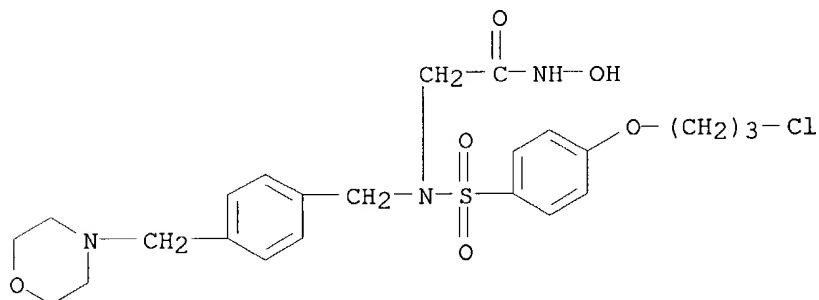
L2 ANSWER 172 OF 485 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 325785-60-2 REGISTRY
 CN Acetamide, 2-[[4-(3-chloropropoxy)phenyl]sulfonyl](4-quinolinylmethyl)amino-N-hydroxy- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C21 H22 Cl N3 O5 S
 SR CA
 LC STN Files: CA, CAPLUS, TOXCENTER
 DT.CA CAplus document type: Patent
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 173 OF 485 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 325785-58-8 REGISTRY
 CN Acetamide, 2-[[[4-(3-chloropropoxy)phenyl]sulfonyl][[4-(4-morpholinylmethyl)phenyl]methyl]amino]-N-hydroxy- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C23 H30 Cl N3 O6 S
 SR CA
 LC STN Files: CA, CAPLUS, TOXCENTER
 DT.CA CAplus document type: Patent
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

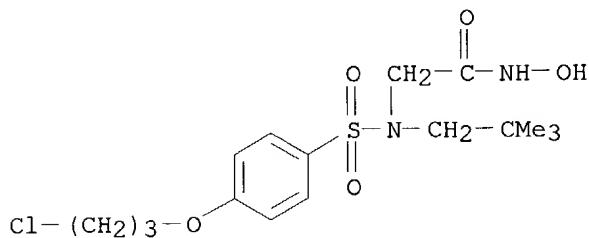


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 174 OF 485 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 325785-07-7 REGISTRY
 CN Acetamide, 2-[[[4-(3-chloropropoxy)phenyl]sulfonyl](2,2-dimethylpropyl)amino]-N-hydroxy- (9CI) (CA INDEX NAME)
 FS 3D CONCORD

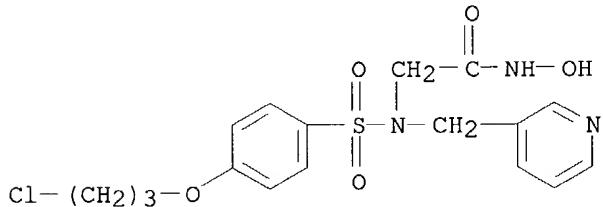
MF C16 H25 Cl N2 O5 S
 SR CA
 LC STN Files: CA, CAPLUS, TOXCENTER
 DT.CA CAplus document type: Patent
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES
 (Uses)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 175 OF 485 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 325785-01-1 REGISTRY
 CN Acetamide, 2-[[[4-(3-chloropropoxy)phenyl]sulfonyl](3-pyridinylmethyl)amino]-N-hydroxy- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C17 H20 Cl N3 O5 S
 SR CA
 LC STN Files: CA, CAPLUS, TOXCENTER
 DT.CA CAplus document type: Patent
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES
 (Uses)

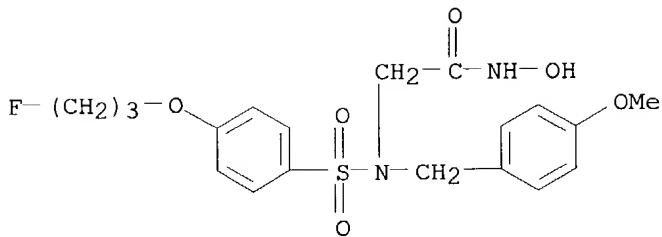


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 176 OF 485 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 325784-97-2 REGISTRY
 CN Acetamide, 2-[[[4-(3-fluoropropoxy)phenyl]sulfonyl][(4-methoxyphenyl)methyl]amino]-N-hydroxy- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C19 H23 F N2 O6 S
 SR CA
 LC STN Files: CA, CAPLUS, TOXCENTER
 DT.CA CAplus document type: Patent
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES

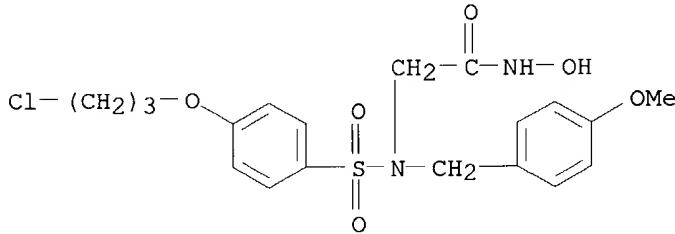
(Uses)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

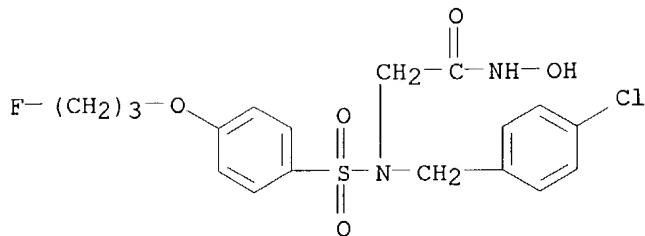
L2 ANSWER 177 OF 485 REGISTRY COPYRIGHT 2004 ACS on STN
RN 325784-89-2 REGISTRY
CN Acetamide, 2-[[[4-(3-chloropropoxy)phenyl]sulfonyl][(4-methoxyphenyl)methyl]amino]-N-hydroxy- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C19 H23 Cl N2 O6 S
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER
DT.CA Caplus document type: Patent
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES
(Uses)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

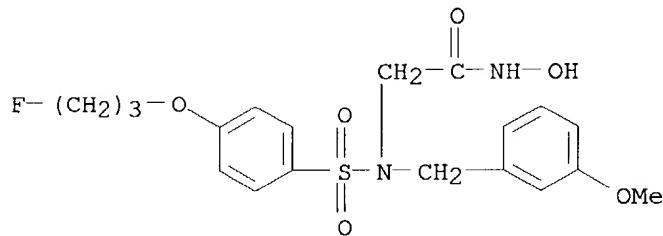
L2 ANSWER 178 OF 485 REGISTRY COPYRIGHT 2004 ACS on STN
RN 325784-81-4 REGISTRY
CN Acetamide, 2-[(4-chlorophenyl)methyl][(4-(3-fluoropropoxy)phenyl)sulfonyl]amino-N-hydroxy- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C18 H20 Cl N2 O5 S
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER
DT.CA Caplus document type: Patent
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES
(Uses)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

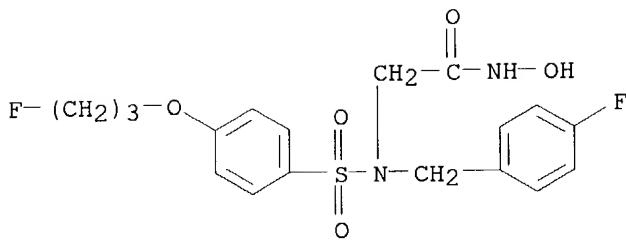
L2 ANSWER 179 OF 485 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 325784-79-0 REGISTRY
 CN Acetamide, 2-[[[4-(3-fluoropropoxy)phenyl]sulfonyl][(3-methoxyphenyl)methyl]amino]-N-hydroxy- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C19 H23 F N2 O6 S
 SR CA
 LC STN Files: CA, CAPLUS, TOXCENTER
 DT.CA CAplus document type: Patent
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

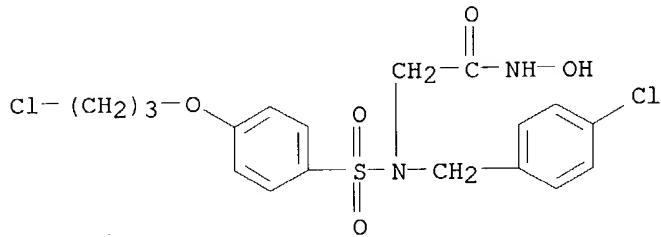
L2 ANSWER 180 OF 485 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 325784-77-8 REGISTRY
 CN Acetamide, 2-[[[(4-fluorophenyl)methyl][[4-(3-fluoropropoxy)phenyl]sulfonyl]amino]-N-hydroxy- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C18 H20 F2 N2 O5 S
 SR CA
 LC STN Files: CA, CAPLUS, TOXCENTER
 DT.CA CAplus document type: Patent
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

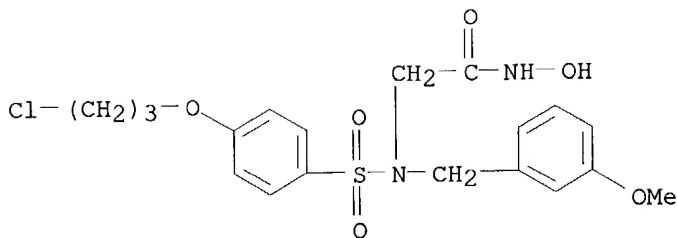
L2 ANSWER 181 OF 485 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 325784-75-6 REGISTRY
 CN Acetamide, 2-[[[4-chlorophenyl)methyl][[4-(3-chloropropoxy)phenyl]sulfonyl]amino]-N-hydroxy- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C18 H20 Cl2 N2 O5 S
 SR CA
 LC STN Files: CA, CAPLUS, TOXCENTER
 DT.CA Caplus document type: Patent
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

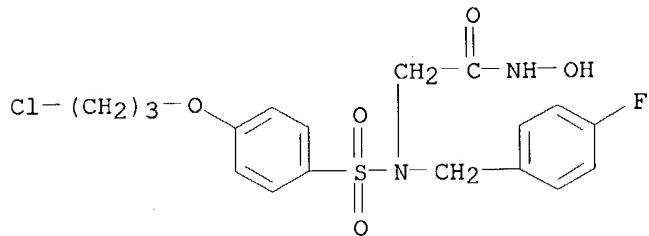
L2 ANSWER 182 OF 485 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 325784-73-4 REGISTRY
 CN Acetamide, 2-[[[4-(3-chloropropoxy)phenyl]sulfonyl][(3-methoxyphenyl)methyl]amino]-N-hydroxy- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C19 H23 Cl N2 O6 S
 SR CA
 LC STN Files: CA, CAPLUS, TOXCENTER
 DT.CA Caplus document type: Patent
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 183 OF 485 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 325784-71-2 REGISTRY
 CN Acetamide, 2-[[[4-(3-chloropropoxy)phenyl]sulfonyl][(4-fluorophenyl)methyl]amino]-N-hydroxy- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C18 H20 Cl F N2 O5 S
 SR CA
 LC STN Files: CA, CAPLUS, TOXCENTER
 DT.CA Caplus document type: Patent
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

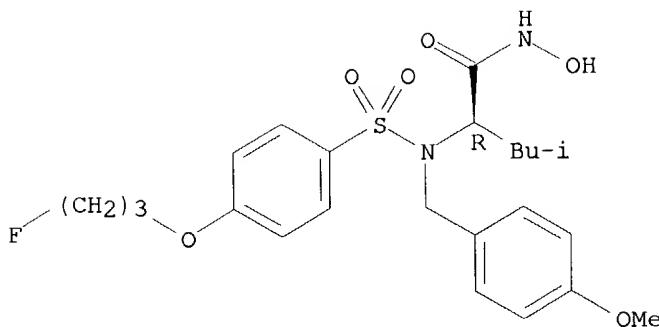


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 184 OF 485 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 325784-51-8 REGISTRY
 CN Pentanamide, 2-[[[4-(3-fluoropropoxy)phenyl]sulfonyl][(4-methoxyphenyl)methyl]amino]-N-hydroxy-4-methyl-, (2R)- (9CI) (CA INDEX NAME)
 FS STEREOSEARCH
 MF C23 H31 F N2 O6 S
 SR CA
 LC STN Files: CA, CAPLUS, TOXCENTER
 DT.CA Caplus document type: Patent
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

Absolute stereochemistry.

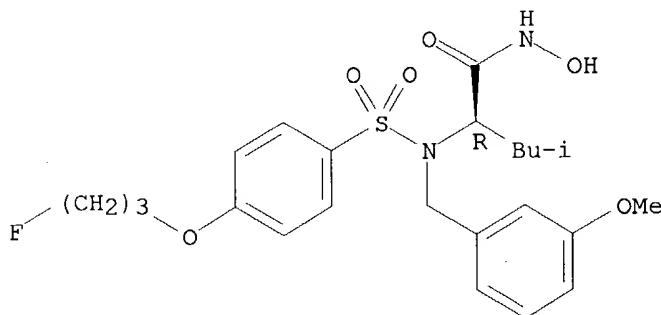


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 185 OF 485 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 325784-49-4 REGISTRY
 CN Pentanamide, 2-[[[4-(3-fluoropropoxy)phenyl]sulfonyl][(3-methoxyphenyl)methyl]amino]-N-hydroxy-4-methyl-, (2R)- (9CI) (CA INDEX NAME)
 FS STEREOSEARCH
 MF C23 H31 F N2 O6 S
 SR CA
 LC STN Files: CA, CAPLUS, TOXCENTER
 DT.CA CAPplus document type: Patent
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

Absolute stereochemistry.



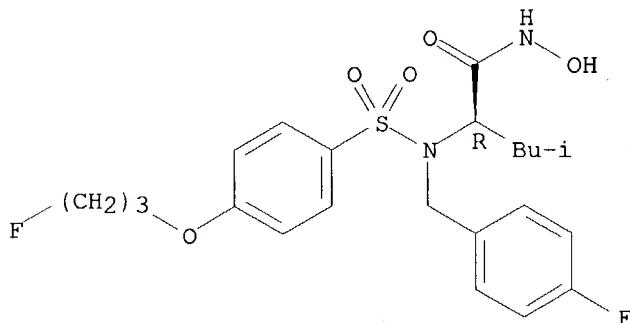
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 186 OF 485 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 325784-47-2 REGISTRY
 CN Pentanamide, 2-[[[4-(4-fluorophenyl)methyl][4-(3-fluoropropoxy)phenyl]sulfonyl]amino]-N-hydroxy-4-methyl-, (2R)- (9CI) (CA INDEX NAME)
 FS STEREOSEARCH
 MF C22 H28 F2 N2 O5 S
 SR CA

LC STN Files: CA, CAPLUS, TOXCENTER
DT.CA Caplus document type: Patent
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES
(Uses)

Absolute stereochemistry.

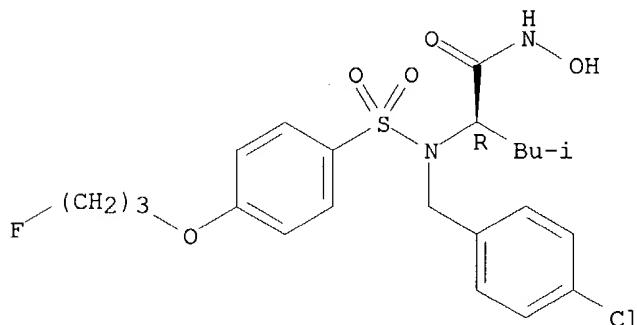


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 187 OF 485 REGISTRY COPYRIGHT 2004 ACS on STN
RN 325784-45-0 REGISTRY
CN Pentanamide, 2-[[[4-chlorophenyl)methyl][[4-(3-fluoropropoxy)phenyl]sulfonyl]amino]-N-hydroxy-4-methyl-, (2R)- (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C22 H28 Cl F N2 O5 S
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER
DT.CA Caplus document type: Patent
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES
(Uses)

Absolute stereochemistry.

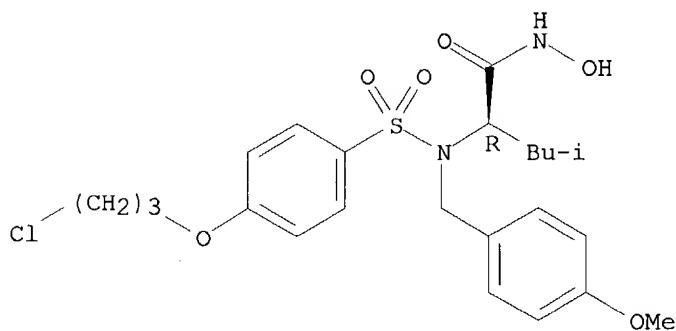


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 188 OF 485 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 325784-43-8 REGISTRY
 CN Pentanamide, 2-[[[4-(3-chloropropoxy)phenyl]sulfonyl][(4-methoxyphenyl)methyl]amino]-N-hydroxy-4-methyl-, (2R)- (9CI) (CA INDEX NAME)
 FS STEREOSEARCH
 MF C23 H31 Cl N2 O6 S
 SR CA
 LC STN Files: CA, CAPLUS, TOXCENTER
 DT.CA CAplus document type: Patent
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

Absolute stereochemistry.

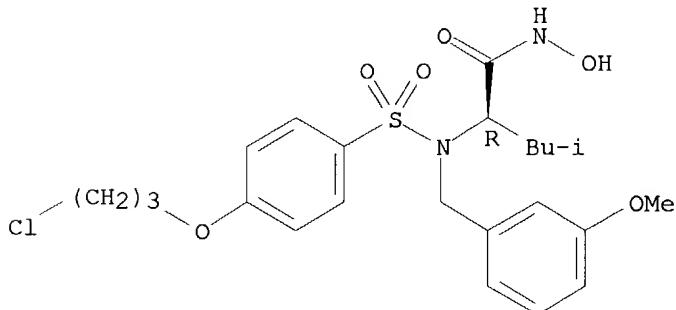


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 189 OF 485 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 325784-41-6 REGISTRY
 CN Pentanamide, 2-[[[4-(3-chloropropoxy)phenyl]sulfonyl][(3-methoxyphenyl)methyl]amino]-N-hydroxy-4-methyl-, (2R)- (9CI) (CA INDEX NAME)
 FS STEREOSEARCH
 MF C23 H31 Cl N2 O6 S
 SR CA
 LC STN Files: CA, CAPLUS, TOXCENTER
 DT.CA CAplus document type: Patent
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

Absolute stereochemistry.

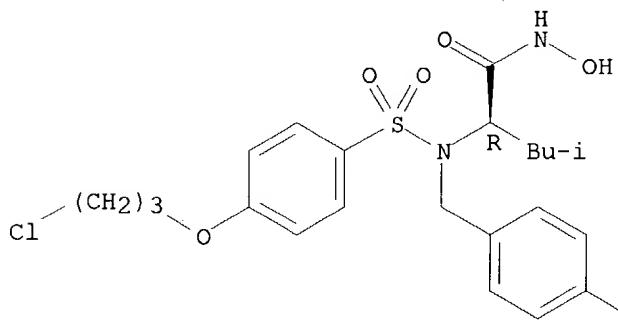


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 190 OF 485 REGISTRY COPYRIGHT 2004 ACS on STN
RN 325784-39-2 REGISTRY
CN Pentanamide, 2-[[[4-(3-chloropropoxy)phenyl]sulfonyl][(4-fluorophenyl)methyl]amino]-N-hydroxy-4-methyl-, (2R)- (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C22 H28 Cl F N2 O5 S
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER
DT.CA CAplus document type: Patent
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

Absolute stereochemistry.

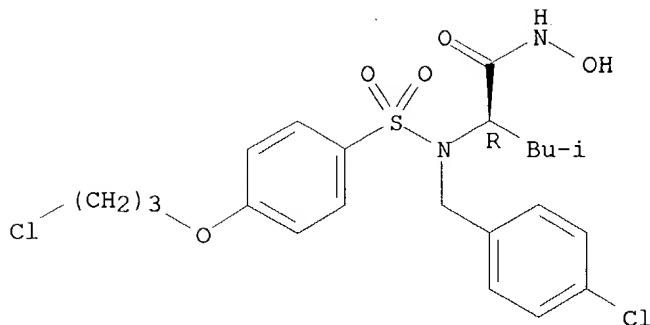


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 191 OF 485 REGISTRY COPYRIGHT 2004 ACS on STN
RN 325784-37-0 REGISTRY
CN Pentanamide, 2-[[[(4-chlorophenyl)methyl][(4-(3-chloropropoxy)phenyl)sulfonyl]amino]-N-hydroxy-4-methyl-, (2R)- (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C22 H28 Cl2 N2 O5 S
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER
DT.CA CAplus document type: Patent
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

Absolute stereochemistry.

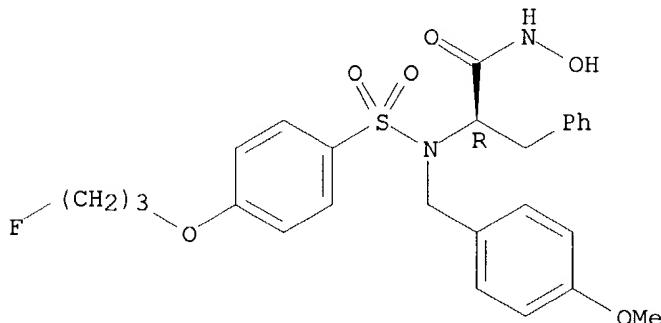


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 192 OF 485 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 325784-19-8 REGISTRY
 CN Benzenepropanamide, α -[[[4-(3-fluoropropoxy)phenyl]sulfonyl][(4-methoxyphenyl)methyl]amino]-N-hydroxy-, (α R)- (9CI) (CA INDEX NAME)
 FS STEREOSEARCH
 MF C26 H29 F N2 O6 S
 SR CA
 LC STN Files: CA, CAPLUS, TOXCENTER
 DT.CA CAplus document type: Patent
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

Absolute stereochemistry.



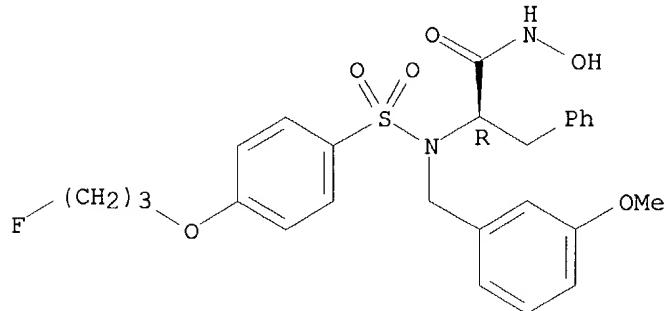
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 193 OF 485 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 325784-17-6 REGISTRY
 CN Benzenepropanamide, α -[[[4-(3-fluoropropoxy)phenyl]sulfonyl][(3-methoxyphenyl)methyl]amino]-N-hydroxy-, (α R)- (9CI) (CA INDEX NAME)
 FS STEREOSEARCH
 MF C26 H29 F N2 O6 S
 SR CA
 LC STN Files: CA, CAPLUS, TOXCENTER

DT.CA CAplus document type: Patent
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

Absolute stereochemistry.

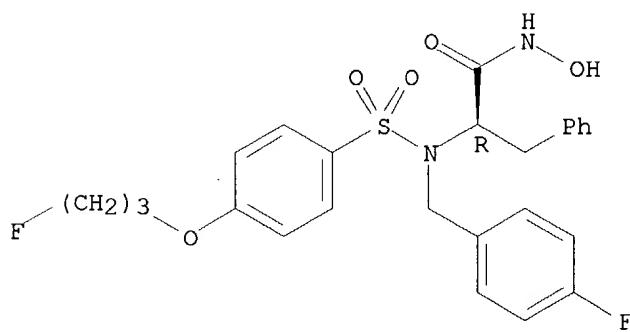


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 194 OF 485 REGISTRY COPYRIGHT 2004 ACS on STN
RN 325784-15-4 REGISTRY
CN Benzenepropanamide, α -[[[4-(4-fluorophenoxy)phenyl]sulfonyl]amino][[4-(3-fluoropropoxy)phenyl]sulfonyl]amino]-N-hydroxy-, (α R)- (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C25 H26 F2 N2 O5 S
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER
DT.CA CAplus document type: Patent
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

Absolute stereochemistry.



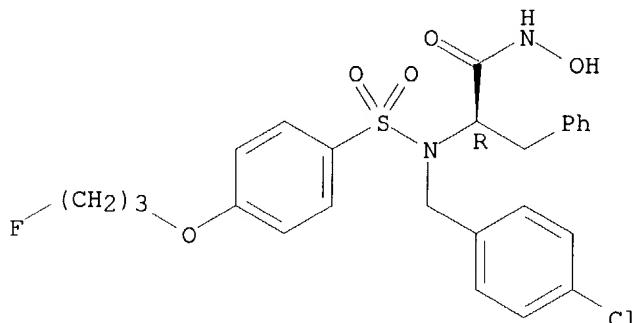
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 195 OF 485 REGISTRY COPYRIGHT 2004 ACS on STN
RN 325784-13-2 REGISTRY

CN Benzenepropanamide, α -[[[4-chlorophenyl)methyl][[4-(3-fluoropropoxy)phenyl]sulfonyl]amino]-N-hydroxy-, (α R)- (9CI) (CA INDEX NAME)
 FS STEREOSEARCH
 MF C25 H26 Cl F N2 O5 S
 SR CA
 LC STN Files: CA, CAPLUS, TOXCENTER
 DT.CA CAplus document type: Patent
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

Absolute stereochemistry.

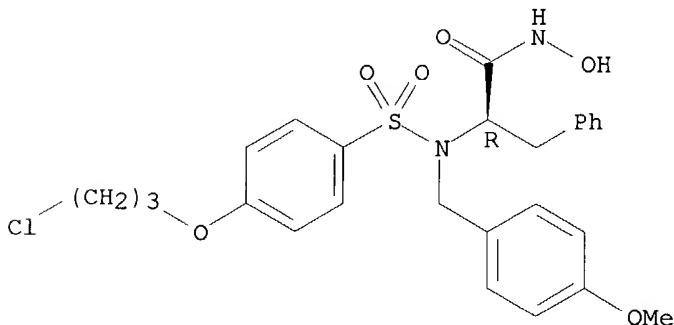


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 196 OF 485 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 325784-11-0 REGISTRY
 CN Benzenepropanamide, α -[[[4-(3-chloropropoxy)phenyl]sulfonyl][[4-methoxyphenyl)methyl]amino]-N-hydroxy-, (α R)- (9CI) (CA INDEX NAME)
 FS STEREOSEARCH
 MF C26 H29 Cl N2 O6 S
 SR CA
 LC STN Files: CA, CAPLUS, TOXCENTER
 DT.CA CAplus document type: Patent
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

Absolute stereochemistry.

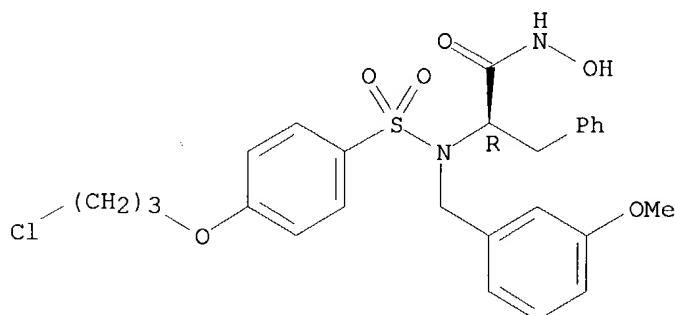


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 197 OF 485 REGISTRY COPYRIGHT 2004 ACS on STN
RN 325784-09-6 REGISTRY
CN Benzenepropanamide, α -[[[4-(3-chloropropoxy)phenyl]sulfonyl][(3-methoxyphenyl)methyl]amino]-N-hydroxy-, (α R)- (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C26 H29 Cl N2 O6 S
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER
DT.CA CAplus document type: Patent
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

Absolute stereochemistry.

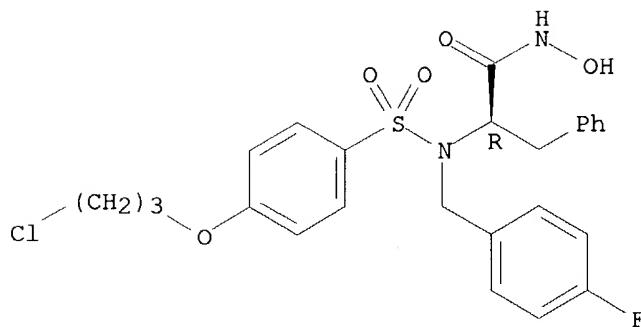


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 198 OF 485 REGISTRY COPYRIGHT 2004 ACS on STN
RN 325784-08-5 REGISTRY
CN Benzenepropanamide, α -[[[4-(3-chloropropoxy)phenyl]sulfonyl][(4-fluorophenyl)methyl]amino]-N-hydroxy-, (α R)- (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C25 H26 Cl F N2 O5 S
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER
DT.CA CAplus document type: Patent
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

Absolute stereochemistry.

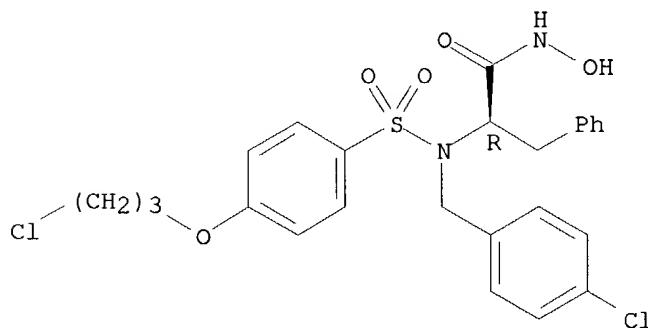


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 199 OF 485 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 325784-06-3 REGISTRY
 CN Benzenepropanamide, α -[[[4-chlorophenyl)methyl][[4-(3-chloropropoxy)phenyl]sulfonyl]amino]-N-hydroxy-, (α R)- (9CI) (CA INDEX NAME)
 FS STEREOSEARCH
 MF C25 H26 Cl2 N2 O5 S
 SR CA
 LC STN Files: CA, CAPLUS, TOXCENTER
 DT.CA CAplus document type: Patent
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

Absolute stereochemistry.



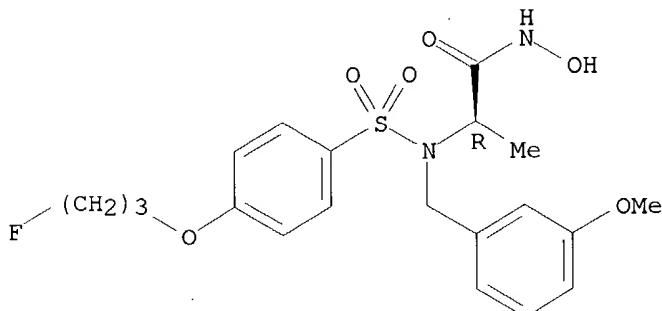
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 200 OF 485 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 325783-93-5 REGISTRY
 CN Propanamide, 2-[[[4-(3-fluoropropoxy)phenyl]sulfonyl][(3-methoxyphenyl)methyl]amino]-N-hydroxy-, (2R)- (9CI) (CA INDEX NAME)
 FS STEREOSEARCH
 MF C20 H25 F N2 O6 S
 SR CA

LC STN Files: CA, CAPLUS, TOXCENTER
DT.CA Caplus document type: Patent
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES
(Uses)

Absolute stereochemistry.

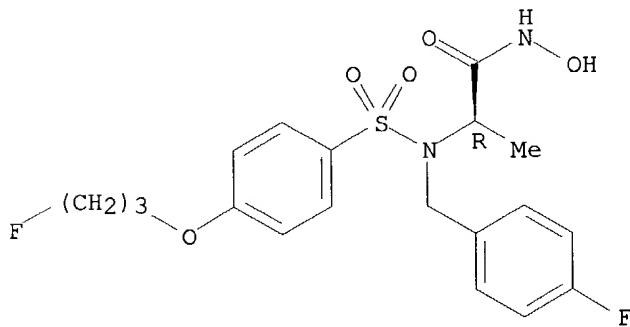


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 201 OF 485 REGISTRY COPYRIGHT 2004 ACS on STN
RN 325783-91-3 REGISTRY
CN Propanamide, 2-[(4-fluorophenoxy)phenylsulfonyl]amino-N-hydroxy-, (2R)- (9CI) (CA INDEX
NAME)
FS STEREOSEARCH
MF C19 H22 F2 N2 O5 S
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER
DT.CA Caplus document type: Patent
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES
(Uses)

Absolute stereochemistry.



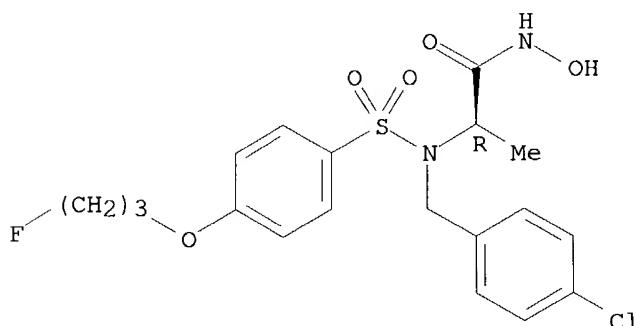
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 202 OF 485 REGISTRY COPYRIGHT 2004 ACS on STN

RN 325783-89-9 REGISTRY
 CN Propanamide, 2-[[[4-chlorophenyl)methyl][[4-(3-fluoropropoxy)phenyl]sulfonyl]amino]-N-hydroxy-, (2R)- (9CI) (CA INDEX NAME)
 FS STEREOSEARCH
 MF C19 H22 Cl F N2 O5 S
 SR CA
 LC STN Files: CA, CAPLUS, TOXCENTER
 DT.CA CAplus document type: Patent
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

Absolute stereochemistry.

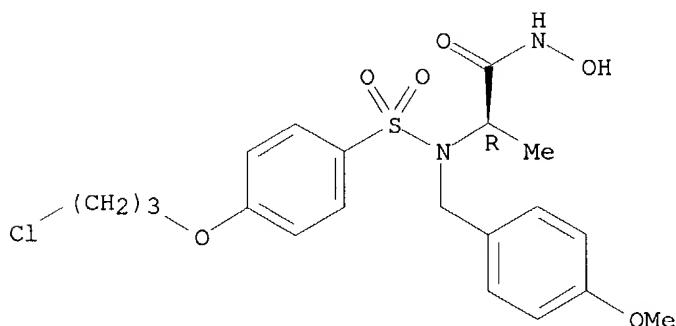


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 203 OF 485 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 325783-87-7 REGISTRY
 CN Propanamide, 2-[[[4-(3-chloropropoxy)phenyl]sulfonyl][[4-methoxyphenyl)methyl]amino]-N-hydroxy-, (2R)- (9CI) (CA INDEX NAME)
 FS STEREOSEARCH
 MF C20 H25 Cl N2 O6 S
 SR CA
 LC STN Files: CA, CAPLUS, TOXCENTER
 DT.CA CAplus document type: Patent
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

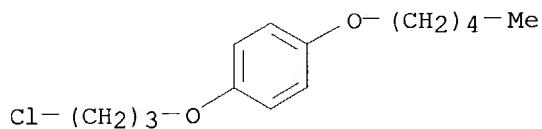
Absolute stereochemistry.



=> s 449180-80-7
L1 l 449180-80-7
 (449180-80-7/RN)

=> d

L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN
RN **449180-80-7** REGISTRY
CN Benzene, 1-(3-chloropropoxy)-4-(pentyloxy)- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C14 H21 Cl O2
SR CA
LC STN Files: CA, CAPLUS
DT.CA CAplus document type: Journal
RL.NP Roles from non-patents: PREP (Preparation); PRP (Properties); RACT
 (Reactant or reagent)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

3 REFERENCES IN FILE CA (1907 TO DATE)
3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

	SINCE FILE ENTRY	TOTAL SESSION
COST IN U.S. DOLLARS		
FULL ESTIMATED COST	2.19	2.40

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FILE COVERS 1907 - 6 Jul 2004 VOL 141 ISS 2
FILE LAST UPDATED: 5 Jul 2004 (20040705/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 11
L2 3 L1

=> d 12 1-3

L2 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2004 ACS on STN
AN 2002:910870 CAPLUS
DN 138:338655
TI Synthesis of new dyads containing different percentages of C60 covalently linked PPV
AU Fang, Hongjuan; Wang, Shu; Xiao, Shengxiong; Li, Yuliang; Zhu, Daoben
CS Center for Molecular Sciences, Institute of Chemistry, Chinese Academy of Sciences, Beijing, 100080, Peop. Rep. China
SO AIP Conference Proceedings (2002), 633(Structural and Electronic Properties of Molecular Nanostructures), 480-483
CODEN: APCPCS; ISSN: 0094-243X
PB American Institute of Physics
DT Journal
LA English
RE.CNT 7 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2004 ACS on STN
AN 2002:840080 CAPLUS
DN 138:107355
TI Synthesis and characterization of new dyads containing different percentages of C60 and PPV covalently linked
AU Fang, Hongjuan; Wang, Shu; Xiao, Shengxiong; Li, Yuliang; Shi, Zhiqiang; Du, Chimin; Zhou, Yunshen; Zhu, Daoben
CS Center for Molecular Sciences, Institute of Chemistry, Chinese Academy of Sciences, Beijing, 100080, Peop. Rep. China
SO Macromolecular Chemistry and Physics (2002), 203(13), 1931-1935
CODEN: MCHPES; ISSN: 1022-1352
PB Wiley-VCH Verlag GmbH & Co. KGaA
DT Journal
LA English
RE.CNT 27 THERE ARE 27 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2004 ACS on STN
AN 2002:339350 CAPLUS
DN 137:185915
TI Synthesis and properties of an organo-[C60]fullerene-containing PPV unit
AU Fang, Hongjuan; Wang, Shu; Xiao, Shengxiong; Li, Yuliang; Liu, Ying; Fan, Louzhen; Shi, Zhiqiang; Du, Chimin; Zhu, Daoben
CS Institute of Chemistry, Center for Molecular Sciences, Chinese Academy of Sciences, Beijing, 100080, Peop. Rep. China
SO Synthetic Metals (2002), 128(3), 253-259
CODEN: SYMEDZ; ISSN: 0379-6779
PB Elsevier Science B.V.
DT Journal
LA English
RE.CNT 17 THERE ARE 17 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

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